Page 6, between lines 11 and 12, add the following:

--BRIEF DESCRIPTION OF THE DRAWINGS

Fig. 1 is a diagram showing the relationship between nitrogen partial pressure and bias voltage of the tool body as applied for reactive cathodic arc eruption in accordance with the present invention;

Fig. 2 is a diagram showing the relationship between typical intensity and diffraction angle $<\theta$ where the titanium aluminum nitride layer is deposited in the $Q_I \geq 1$ region;

Fig. 3 is a diagram similar to Fig. 2 but with the layer deposited on a $Q_I \leq 1$ region; and

Fig. 4 is a diagram similar to Figs. 2 and 3 for the working point P_1 in Fig. 1.

DETAILED DESCRIPTION OF THE INVENTION--

IN THE CLAIMS:

Cancel Claims 18-20, 22 and 23.

(A marked-up version of the amended claims is attached to this Amendment.)

Amend Claims 2-5 and 9-12 as follows:

2. (Amended) The tool of claim 1, ~~wherein~~ the tool is selected from a group consisting of a cemented carbide insert, a cemented carbide drill and a cemented carbide gear cutting tool.

3. (Amended) The tool of claim 1 wherein there is valid for said Q_I:

$Q_I \geq 2$.